

3D Printing Activity 9-12: Applications of 3D Printing

As we have seen in the PowerPoint, 3D Printing is applicable in pretty much every industry. There are many popular industries that use 3D Printing such as automotive and manufacturing, but how about healthcare, art, food and film? Here are some really cool videos about unique applications of 3D Printing. Watch these short videos and then **write down your 3 Top Takeaways** from each video.

3D Printing Human Skin: [3D Bio-Printing Human Skin](#)

Key Takeaways:

1.

2.

3.

3D Printing Helping the Visually Impaired: [How 3D Printing is Helping Visually Impaired Students Bridge the Accessibility Gap](#)

Key Takeaways:

1.

2.

3.

3D Printing in Film: [3D Printing in Film, Sculpture and Special Effects – Alliance Studios](#)

Key Takeaways:

1.

2.

3.

3D Printing Habitats on Mars: [NASA's Challenge to 3D Print Future Habitats on Mars](#)

Key Takeaways:

1.

2.

3.